L Number	Hits	Search Text	I DB	Time stamp
1	93464	separator	USPAT	2004/05/14 07:50
2	186616	1 -	USPAT	2004/05/14 07:50
-	100010	(nonaqueous adj3 cell)	001	2004/05/14 07:51
3	11194	((electrochemical adj1 cell) or battery or	USPAT	2004/05/14 07:52
١	11174	(nonaqueous adj3 cell)) and separator	OSEAL	2004/03/14 07.32
4	439364	polyethylene or polypropylene or	USPAT	2004/05/14 07:53
]	433304	polyamide\$1 or paraffin or (methyl adj1	OSERI	2004/05/14 07:55
		cellulose) or chitosan		
5	5279	(polyethylene or polypropylene or	USPAT	2004/05/14 07:53
	3219	polyamide\$1 or paraffin or (methyl adj1	OSPAI	2004/05/14 07:55
		cellulose) or chitosan) and		
		(((electrochemical adj1 cell) or battery		
ا د	540	or (nonaqueous adj3 cell)) and separator)	110010	0004/05/14 00 00
6 7	542	reinforced adj1 edge	USPAT	2004/05/14 08:02
<i>'</i>	1	(reinforced adj1 edge) and ((polyethylene	USPAT	2004/05/14 07:55
		or polypropylene or polyamide\$1 or		
		paraffin or (methyl adj1 cellulose) or		
		chitosan) and (((electrochemical adj1		
		cell) or battery or (nonaqueous adj3		
	1070	cell)) and separator))		
8	1278	nonwoven adj1 fib\$3	USPAT	2004/05/14 07:56
9	26	(nonwoven adj1 fib\$3) and ((polyethylene	USPAT	2004/05/14 07:56
		or polypropylene or polyamide\$1 or		
		paraffin or (methyl adj1 cellulose) or		
		chitosan) and (((electrochemical adj1		
		cell) or battery or (nonaqueous adj3	†	
	_	cell)) and separator))		
10	3	(reinforced adj1 edge) same separator	USPAT	2004/05/14 08:03
11	175	(nonwoven adj3 separator) and	USPAT	2004/05/14 08:34
	i	((electrochemical adjl cell) or battery or		
1.0	7047	(nonaqueous adj3 cell))	l	
12	1241	429/163,164,165.ccls.	USPAT	2004/05/14 08:34
13	309	(polyethylene or polypropylene or	USPAT	2004/05/14 09:02
		polyamide\$1 or paraffin or (methyl adj1		
		cellulose) or chitosan) and		
۱	2050	429/163,164,165.ccls.		
14	1268	429/129,131,133,169,175,186.ccls.	USPAT	2004/05/14 09:02
15	7	reinforced adj1 separator	USPAT	2004/05/14 09:04
16	283	(polyethylene or polypropylene or	USPAT	2004/05/14 09:11
		polyamide\$1 or paraffin or (methyl adj1	i	
		cellulose) or chitosan) and		
,,	آ ۾	429/129,131,133,169,175,186.ccls.		
17	2	(edge adj1 coating) same separator	USPAT	2004/05/14 09:12
18		(reinforcement adj1 edge) same separator	USPAT	2004/05/14 09:13
19	2	(reinforcing adj1 edge) same separator	USPAT	2004/05/14 09:13